

ABSTRACT

The present invention relates to a throttle valve, particularly for controlling a liquid flow in a central heating or an air conditioning system, with a flow control unit having a first 5 and a second element (18, 30), which are movably mounted relative to each other for setting a desired flow, characterised in that the first element (18) is designed as a first disc, and the second element (30) is designed as a second disc, and that the first and the second disc (18, 30) are mounted tight on each other in such a way that the first disc (18) may be rotated relative to the second disc (30), the first disc (18) exhibiting at least 10 one first flow aperture (36) and the second disc (30) exhibiting at least one second flow aperture (38), the desired flow being adjustable through the degree of overlapping of the at least one first flow aperture (36) and the at least one second flow aperture (38), the at least one first and the at least one second flow aperture (36, 38) being designed such that, by rotating the first disc (18) relative to the second disc (30) a continuous, 15 particularly linear, square or exponential increase in the flow is achievable.